

ELECTRONICALLY FILED ON 19 JUNE 2007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Andrew Martin Mallinson

Application No. 10/810,313

Filed: March 26, 2004

Confirmation No.: 7980

Title: FREQUENCY SHAPING STREAM SIGNAL
PROCESSOR

Group Art Unit: 2631

Examiner: Not yet assigned

CUSTOMER NO.: 49413

POWER OF ATTORNEY,
CHANGE OF CORRESPONDENCE ADDRESS, AND
STATEMENT UNDER 37 C.F.R. § 3.73(b)

COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned ASSIGNEE of the entire interest in the above-identified application hereby appoints the practitioners associated with

CUSTOMER NO. 49413

to prosecute this application/patent and transact all business in the United States Patent and Trademark Office in connection therewith and hereby revokes all prior powers of attorney; said appointment to be to the exclusion of the inventors and the inventors' attorneys in accordance with the provisions of 37 C.F.R. §3.71.

The following evidentiary documents, which were or are being submitted concurrently for recordation pursuant to 37 C.F.R. §3.11, establish a chain of title from the original owner to the Assignee:

The Assignment recorded at Reel 015510, Frame 0370 from the Inventor(s) or for which a copy is attached.

Direct all telephone calls to KENTA SUZUE and ERNEST J. BEFFEL, JR. at (650) 712-0340.

Application No. 10/810,313

Atty. Docket No. HBES 1101-1

Address all correspondence to the address associated with:

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Pursuant to 37 C.F.R. §3.73(b) the undersigned Assignee hereby states that the evidentiary documents have been reviewed and hereby certifies that, to the best of Assignee's knowledge and belief, the entire title is in the identified Assignee

The undersigned is authorized to act on behalf of the Assignee.

ESS TECHNOLOGY, INC.
Assignee

Dated: June 14 2007

By: Steven Brown

Name: Steven Brown
Title: Compliance Officer